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|---|--|---------------------------------------|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><br>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) | Attorney Docket No. 10011.001610 (P1099) |                                       |
|   | First Inventor                           | David L. Adler                        |
|   | Title                                    | FILTERED E-BEAM INSPECTION AND REVIEW |
|   | Express Mail Label No.                   | EV 351300824 US                       |

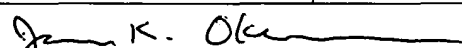
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|--|---|
| <b>APPLICATION ELEMENTS</b><br>See MPEP chapter 600 concerning utility patent application contents.  | <b>ADDRESS TO:</b><br>Commissioner for Patents<br>Mail Stop Patent Application<br>P.O. Box 1450<br>Alexandria VA 22313-1450   |
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br/>(Submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status.<br/>See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <u>30</u> ]<br/>(preferred arrangement set forth below)<br/>- Descriptive title of the Invention<br/>- Cross Reference to Related Applications<br/>- Statement Regarding Fed sponsored R &amp; D<br/>- Reference to sequence listing, a table,<br/>or a computer program listing appendix<br/>- Background of the Invention<br/>- Brief Summary of the Invention<br/>- Brief Description of the Drawings (if filed)<br/>- Detailed Description<br/>- Claim(s)<br/>- Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C.113) [Total Sheets <u>20</u> ]</p> <p>5. Oath or Declaration [Total Sheets <u>3</u> ]<br/>a. <input checked="" type="checkbox"/> Newly executed (original or copy)<br/>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d))<br/>(for a continuation/divisional with Box 18 completed)<br/>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/>Signed statement attached deleting inventor(s)<br/>named in the prior application, see 37 CFR<br/>1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or<br/>Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission<br/>(if applicable, all necessary)<br/>a. <input type="checkbox"/> Computer Readable Form (CRF)<br/>b. Specification Sequence Listing on:<br/>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or<br/>ii. <input type="checkbox"/> paper<br/>c. <input type="checkbox"/> Statements verifying identity of above copies</p> <p><b>ACCOMPANYING APPLICATIONS PARTS</b></p> <p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 C.F.R. 3.73(b) Statement <input checked="" type="checkbox"/> Power of<br/>(when there is an assignee) Attorney</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS<br/>Statement (IDS)/PTO-1449 Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br/>(Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br/>(if foreign priority is claimed)</p> <p>16. <input checked="" type="checkbox"/> Nonpublication Request under 35 U.S.C. 122<br/>(b)(2)(B)(i). Applicant must attach form PTO/SB/35<br/>or its equivalent.</p> <p>17. <input type="checkbox"/> Other: _____</p> |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_\_ / \_\_\_\_\_  
Prior application information: Examiner \_\_\_\_\_ Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

|   |           |           |  |  |
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| <b>19. CORRESPONDENCE ADDRESS</b>                                     |           |           |  |  |
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|                   |   |                                   |               |
|-------------------|---|-----------------------------------|---------------|
| Name (Print/Type) | James K. Okamoto  | Registration No. (Attorney/Agent) | 40,110        |
| Signature         |  | Date                              | June 26, 2003 |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,180.00

## Complete if Known

|                      |                      |
|----------------------|----------------------|
| Application Number   | not yet known        |
| Filing Date          | June 26, 2003        |
| First Named Inventor | David L. Adler       |
| Examiner Name        | not yet known        |
| Art Unit             | not yet known        |
| Attorney Docket No.  | 10011.001610 (P1099) |

| METHOD OF PAYMENT (check all that apply)  |          | FEE CALCULATION (continued)  |          |  |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
|---|----------|--|----------|--|----------|-----------------|----------|-----------------|----------|----------|----------|----------|----------|------|-----|--------------------|-----|-------------------------------------|-----|------|-----|-------------------|----|---|-----|------|-----|------------------|-----|---------------------------|-----|------|-------|--------------------|-------|--|-----|------|------|------------------------|------|--|--|------|--------|------|----------|--|--|--------------|-----|--------------|----|--|----------|----------|----------|----------|----------|---|----|------|-----|------------------------|-----|--|----|------|-------|-----------------------------------|-----|---|-----|------|-------|---------------------------------------|-----|--|----|------|-----|--|-----|------------------|----|------|-----|--|-----|--|--|------|-----|------|----------|--------------------------|--|------|-------|------|-------|---|--|------|-----|------|----|----------------------------------|--|------|-------|------|-----|------------------------------------|--|------|-------|------|-----|--------------------------------|--|------|-----|------|-----|------------------|--|------|-----|------|-----|-----------------|--|------|-----|------|-----|-------------------------------|--|------|----|------|----|--------------------------------------|--|------|-----|------|-----|---|--|------|----|------|----|--|----|------|-----|------|-----|---|--|------|-----|------|-----|--|--|------|-----|------|-----|---|--|------|-----|------|-----|---|--|
| <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None<br>Order<br><input checked="" type="checkbox"/> Deposit Account:<br>Deposit Account Number: 50-2427<br>Deposit Account Name: OKAMOTO & BENEDICTO LLP<br>The Director is authorized to: (check all that apply)<br><input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments<br><input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application<br><input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  |          | <b>3. ADDITIONAL FEES</b><br><table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet.</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>410</td> <td>2252</td> <td>205</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>930</td> <td>2253</td> <td>465</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,450</td> <td>2254</td> <td>725</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>1,970</td> <td>2255</td> <td>985</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>320</td> <td>2401</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>320</td> <td>2402</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>280</td> <td>2403</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1453</td> <td>1,300</td> <td>2453</td> <td>650</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1501</td> <td>1,300</td> <td>2501</td> <td>650</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>1502</td> <td>470</td> <td>2502</td> <td>235</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>1503</td> <td>630</td> <td>2503</td> <td>315</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Processing fee under 37 CFR 1.17 (q)</td> <td></td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td>40</td> </tr> <tr> <td>1809</td> <td>750</td> <td>2809</td> <td>375</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>1810</td> <td>750</td> <td>2810</td> <td>375</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>1801</td> <td>750</td> <td>2801</td> <td>375</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>1802</td> <td>900</td> <td>1802</td> <td>900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> </tbody> </table> Other fee (specify) _____<br>*Reduced by Basic Filing Fee Paid |          | Large Entity   |          | Small Entity    |          | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 1051 | 130 | 2051               | 65  | Surcharge - late filing fee or oath |     | 1052 | 50  | 2052              | 25 | Surcharge - late provisional filing fee or cover sheet. |     | 1053 | 130 | 1053             | 130 | Non-English specification |     | 1812 | 2,520 | 1812               | 2,520 | For filing a request for reexamination |     | 1804 | 920* | 1804                   | 920* | Requesting publication of SIR prior to Examiner action |  | 1805 | 1,840* | 1805 | 1,840*   | Requesting publication of SIR after Examiner action  |  | 1251         | 110 | 2251         | 55 | Extension for reply within first month |          | 1252     | 410      | 2252     | 205      | Extension for reply within second month |    | 1253 | 930 | 2253                   | 465 | Extension for reply within third month |    | 1254 | 1,450 | 2254                              | 725 | Extension for reply within fourth month |     | 1255 | 1,970 | 2255                                  | 985 | Extension for reply within fifth month |    | 1401 | 320 | 2401   | 160 | Notice of Appeal |    | 1402 | 320 | 2402   | 160 | Filing a brief in support of an appeal |  | 1403 | 280 | 2403 | 140      | Request for oral hearing |  | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding |  | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable |  | 1453 | 1,300 | 2453 | 650 | Petition to revive - unintentional |  | 1501 | 1,300 | 2501 | 650 | Utility issue fee (or reissue) |  | 1502 | 470 | 2502 | 235 | Design issue fee |  | 1503 | 630 | 2503 | 315 | Plant issue fee |  | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner |  | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q) |  | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt |  | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | 40 | 1809 | 750 | 2809 | 375 | Filing a submission after final rejection (37 CFR § 1.129(a)) |  | 1810 | 750 | 2810 | 375 | For each additional invention to be examined (37 CFR § 1.129(b)) |  | 1801 | 750 | 2801 | 375 | Request for Continued Examination (RCE) |  | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application |  |
| Large Entity  |          | Small Entity   |          | Fee Description  | Fee Paid |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Fee Code  | Fee (\$) | Fee Code   | Fee (\$) |  |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1051  | 130      | 2051   | 65       | Surcharge - late filing fee or oath  |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1052  | 50       | 2052   | 25       | Surcharge - late provisional filing fee or cover sheet.                    |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1053  | 130      | 1053   | 130      | Non-English specification  |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1812  | 2,520    | 1812   | 2,520    | For filing a request for reexamination                                     |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1804  | 920*     | 1804   | 920*     | Requesting publication of SIR prior to Examiner action                     |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1805  | 1,840*   | 1805   | 1,840*   | Requesting publication of SIR after Examiner action                        |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1251  | 110      | 2251   | 55       | Extension for reply within first month                                     |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1252  | 410      | 2252   | 205      | Extension for reply within second month                                    |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1253  | 930      | 2253   | 465      | Extension for reply within third month                                     |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1254  | 1,450    | 2254   | 725      | Extension for reply within fourth month                                    |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1255  | 1,970    | 2255   | 985      | Extension for reply within fifth month                                     |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1401  | 320      | 2401   | 160      | Notice of Appeal   |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1402  | 320      | 2402   | 160      | Filing a brief in support of an appeal                                     |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1403  | 280      | 2403   | 140      | Request for oral hearing   |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1451  | 1,510    | 1451   | 1,510    | Petition to institute a public use proceeding                              |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1452  | 110      | 2452   | 55       | Petition to revive - unavoidable   |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1453  | 1,300    | 2453   | 650      | Petition to revive - unintentional   |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1501  | 1,300    | 2501   | 650      | Utility issue fee (or reissue)   |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1502  | 470      | 2502   | 235      | Design issue fee   |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1503  | 630      | 2503   | 315      | Plant issue fee  |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1460  | 130      | 1460   | 130      | Petitions to the Commissioner  |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1807  | 50       | 1807   | 50       | Processing fee under 37 CFR 1.17 (q)                                       |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1806  | 180      | 1806   | 180      | Submission of Information Disclosure Stmt                                  |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 8021  | 40       | 8021   | 40       | Recording each patent assignment per property (times number of properties) | 40       |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1809  | 750      | 2809   | 375      | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1810  | 750      | 2810   | 375      | For each additional invention to be examined (37 CFR § 1.129(b))           |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1801  | 750      | 2801   | 375      | Request for Continued Examination (RCE)                                    |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1802  | 900      | 1802   | 900      | Request for expedited examination of a design application                  |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| <b>1. BASIC FILING FEE</b><br><table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>750</td> <td>2001</td> <td>375</td> <td>Utility filing fee</td> <td>750</td> </tr> <tr> <td>1002</td> <td>330</td> <td>2002</td> <td>165</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>1003</td> <td>520</td> <td>2003</td> <td>260</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>1004</td> <td>750</td> <td>2004</td> <td>375</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>1005</td> <td>160</td> <td>2005</td> <td>80</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="4">SUBTOTAL (1)</td> <td></td> <td>(\$ 750)</td> </tr> </tbody> </table> |          | Large Entity   |          | Small Entity   |          | Fee Description | Fee Paid | Fee Code        | Fee (\$) | Fee Code | Fee (\$) | 1001     | 750      | 2001 | 375 | Utility filing fee | 750 | 1002                                | 330 | 2002 | 165 | Design filing fee |    | 1003  | 520 | 2003 | 260 | Plant filing fee |     | 1004                      | 750 | 2004 | 375   | Reissue filing fee |       | 1005                                   | 160 | 2005 | 80   | Provisional filing fee |      | SUBTOTAL (1)   |  |      |        |      | (\$ 750) | <b>2. EXTRA CLAIM FEES</b><br><table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>18</td> <td>2202</td> <td>9</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>1201</td> <td>84</td> <td>2201</td> <td>42</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>1203</td> <td>280</td> <td>2203</td> <td>140</td> <td>Multiple dependent claim, if not paid</td> <td></td> </tr> <tr> <td>1204</td> <td>84</td> <td>2204</td> <td>42</td> <td>** Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>1205</td> <td>18</td> <td>2205</td> <td>9</td> <td>** Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="4">SUBTOTAL (2)</td> <td></td> <td>(\$ 390)</td> </tr> </tbody> </table> |  | Large Entity |     | Small Entity |    | Fee Description                        | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 1202                                    | 18 | 2202 | 9   | Claims in excess of 20 |     | 1201                                   | 84 | 2201 | 42    | Independent claims in excess of 3 |     | 1203                                    | 280 | 2203 | 140   | Multiple dependent claim, if not paid |     | 1204                                   | 84 | 2204 | 42  | ** Reissue independent claims over original patent |     | 1205             | 18 | 2205 | 9   | ** Reissue claims in excess of 20 and over original patent |     | SUBTOTAL (2)                           |  |      |     |      | (\$ 390) |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Large Entity  |          | Small Entity   |          | Fee Description  | Fee Paid |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Fee Code  | Fee (\$) | Fee Code   | Fee (\$) |  |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1001  | 750      | 2001   | 375      | Utility filing fee   | 750      |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1002  | 330      | 2002   | 165      | Design filing fee  |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1003  | 520      | 2003   | 260      | Plant filing fee   |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1004  | 750      | 2004   | 375      | Reissue filing fee   |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1005  | 160      | 2005   | 80       | Provisional filing fee   |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| SUBTOTAL (1)  |          |  |          |  | (\$ 750) |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Large Entity  |          | Small Entity   |          | Fee Description  | Fee Paid |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Fee Code  | Fee (\$) | Fee Code   | Fee (\$) |  |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1202  | 18       | 2202   | 9        | Claims in excess of 20   |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1201  | 84       | 2201   | 42       | Independent claims in excess of 3  |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1203  | 280      | 2203   | 140      | Multiple dependent claim, if not paid                                      |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1204  | 84       | 2204   | 42       | ** Reissue independent claims over original patent                         |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1205  | 18       | 2205   | 9        | ** Reissue claims in excess of 20 and over original patent                 |          |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| SUBTOTAL (2)  |          |  |          |  | (\$ 390) |                 |          |                 |          |          |          |          |          |      |     |                    |     |                                     |     |      |     |                   |    |   |     |      |     |                  |     |                           |     |      |       |                    |       |  |     |      |      |                        |      |  |  |      |        |      |          |  |  |              |     |              |    |  |          |          |          |          |          |   |    |      |     |                        |     |  |    |      |       |                                   |     |   |     |      |       |                                       |     |  |    |      |     |  |     |                  |    |      |     |  |     |  |  |      |     |      |          |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |

\*\*or number previously paid, if greater; For Reissues, see above

| SUBMITTED BY      |                         | Complete (if applicable)        |                |
|-------------------|-------------------------|---------------------------------|----------------|
| Name (Print/Type) | James K. Okamoto        | Registration No. Attorney/Agent | 40,110         |
| Signature         | <i>James K. Okamoto</i> | Telephone                       | (408) 436-2110 |
|                   |                         | Date                            | June 26, 2003  |

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

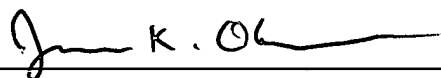
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|   |                      |                                       |
|---|----------------------|---------------------------------------|
| <b>NONPUBLICATION REQUEST<br/>UNDER<br/>35 U.S.C. 122(b)(2)(B)(i)</b> | First Named Inventor | David L. Adler                        |
|   | Title                | FILTERED E-BEAM INSPECTION AND REVIEW |
|   | Atty Docket Number   | 10011.001610 (P1099)                  |

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

June 26, 2003

Date



Signature

(408) 436-2110

Telephone number

James K. Okamoto, Reg No. 40,110

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

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